

Work Order ID 131752-2

Tuesday, April 21, 2015 1:49:01 PM

\*131752\*

Page 1

Item ID: D350-578-031

Revision ID:

Item Name: Bearpaw Wearplate Installation

Start Date: 4/16/15 Start Qty: 2.00

Required Date: 4/20/15 Req'd Qty: 2.00

Reference:

Accept

\*N9000040100\*

Setup Start \*NS1\*

Stop \*NS2\*

Cust Item ID:

Customer:

Approvals: Process Plan: MLS Date: 1504-22 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

Stop \*NR2\*

| Sequence ID/<br>Work Center ID | Operation<br>Description                                        | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|-----------------------------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr                       | Revision Nbr                                                    |                      |         |        |              |               |               |                  |                |
| D350-578                       | H                                                               |                      |         |        |              |               |               |                  |                |
| 100                            | Document Control                                                | 0.00                 |         |        |              |               |               |                  |                |
| *100*                          | DOCUMENT CONTROL                                                |                      |         |        |              |               |               |                  |                |
| DC                             | Memo                                                            | 0.00                 |         |        |              |               |               |                  |                |
| Doc.Control -USB or Paperwork  | Photocopy bluefile and type labels per PPP D350-578-031 CHG 003 |                      |         |        |              |               |               |                  |                |
| 105                            | Pick Kit                                                        | 0.00                 |         |        |              |               |               |                  |                |
| *105*                          |                                                                 |                      |         |        |              |               |               |                  |                |
| Packaging                      | Memo                                                            | 0.00                 |         |        |              |               |               |                  |                |
| Packaging                      |                                                                 |                      |         |        |              |               |               |                  |                |
| 110                            | QC4- 100% Inspect kits for completeness                         | 0.00                 |         |        |              |               |               |                  |                |
| *110*                          |                                                                 |                      |         |        |              |               |               |                  |                |
| QC                             | Memo                                                            | 0.00                 |         |        |              |               |               |                  |                |
| Quality Control                |                                                                 |                      |         |        |              |               |               |                  |                |

DAS  
6  
9-89

APR 26 2015

DAS  
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APR 26 2015

7105 2 5 99A

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Work Order ID 131752

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Page 2

Item ID: D350-578-031

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Bearpaw Wearplate Installation

Start Date: 4/16/15 Start Qty: 2.00

\*2\*

Cust Item ID:

Required Date: 4/20/15 Req'd Qty: 2.00

\*2\*

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

| Sequence ID/<br>Work Center ID | Operation<br>Description                                           | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 120                            | Packaging                                                          | 0.00                 |         |        |              |               |               |                  |                |
| *120*                          |                                                                    |                      |         |        |              |               |               |                  |                |
| Packaging                      | Memo                                                               | 0.00                 |         |        |              |               |               |                  |                |
| Packaging                      | Identify and pack for shipping as per PPP D350-578-031 and DS19429 |                      |         |        |              |               |               |                  |                |
|                                | Location: <u>126</u>                                               |                      |         |        |              |               |               |                  |                |
|                                | PPP Rev: _____                                                     |                      |         |        |              |               |               |                  |                |
| 130                            | QC21- Final Inspection - Work Order Release                        | 0.00                 |         |        |              |               |               |                  |                |
| *130*                          |                                                                    |                      |         |        |              |               |               |                  |                |
| QC                             | Memo                                                               | 0.00                 |         |        |              |               |               |                  |                |
| Quality Control                |                                                                    |                      |         |        |              |               |               |                  |                |

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15/5/27

MAY 27 2015

100-3-1-1-1

100-3-1-1-1



# Picklist Print

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Work Order ID: 131752

**\*131752\***

Parent Item: D350-578-031

**\*D350-578-031\***

Parent Item Name: Bearpaw Wearplate Installation

Start Date: 4/16/15

Required Date: 4/20/15

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM IPP REV:B  
14.05.01 AS PER ECN14-544 DD VERF:JLM IPP REV:C 15.03.30  
JLM VERIFIED BY:DD

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

|                    |  |              |    |  |  |     |      |        |    |          |  |             |  |
|--------------------|--|--------------|----|--|--|-----|------|--------|----|----------|--|-------------|--|
| D3859-041          |  | Manufactured | No |  |  | 105 | Each | 1.0000 | 2  | 4        |  |             |  |
| <b>*D3859-041*</b> |  |              |    |  |  |     |      |        | ** | 131346x1 |  | DAS 26 9-89 |  |
| Wearplate          |  |              |    |  |  |     |      |        |    |          |  |             |  |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST613    | 1       | B129656  |
| 130247   | 1       |          |
|          | Each    | 130.0000 |
|          |         | 12       |
|          |         | 24       |

|                  |  |           |    |  |  |  |  |  |    |  |  |             |  |
|------------------|--|-----------|----|--|--|--|--|--|----|--|--|-------------|--|
| AN4-16A          |  | Purchased | No |  |  |  |  |  | ** |  |  | DAS 26 9-89 |  |
| <b>*AN4-16A*</b> |  |           |    |  |  |  |  |  |    |  |  |             |  |
| Bolt             |  |           |    |  |  |  |  |  |    |  |  |             |  |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FG       | 5       | M132035  |
| 121541   | 5       |          |
| ST343    | 125     |          |
| M128813  | 4       |          |
| M132035  | 121     |          |

|                  |  |           |    |  |  |     |      |          |    |    |  |             |  |
|------------------|--|-----------|----|--|--|-----|------|----------|----|----|--|-------------|--|
| AN4-17A          |  | Purchased | No |  |  | 105 | Each | 257.0000 | 12 | 24 |  | DAS 26 9-89 |  |
| <b>*AN4-17A*</b> |  |           |    |  |  |     |      |          | ** |    |  |             |  |
| Bolt             |  |           |    |  |  |     |      |          |    |    |  |             |  |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST325A   | 100     |          |
| M131800  | 100     |          |
| ST343    | 157     |          |
| M129909  | 6       |          |
| M131139  | 4       |          |
| M131377  | 147     |          |

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# Picklist Print

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Work Order ID: 131752

\*131752\*

Parent Item: D350-578-031

\*D350-578-031\*

Parent Item Name: Bearpaw Wearplate Installation

Start Date: 4/16/15

Required Date: 4/20/15

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0463J

Purchased

No

105

Each

5,164.000

24

48

**\*NAS1149D0463.J\***

WASHER

\*\*

23  
24  
25

DAS  
26  
9-89

## Location

## Loc Qty

## Loc Code

GA

41

M129390

41

ST269

5123

M129682

86

M130799

403

M132035

4634

m132035

48

MS21042L4

Purchased

No

105

Each

1,277.000

12

24

**\*MS21042L4\***

Locknut

\*\*

27  
28  
29

DAS  
26  
9-89

APR 27 2015

## Location

## Loc Qty

## Loc Code

FP001

42

m124231

42

GA

574

m127813

574

ST260a

118

m130799

56

m131803

62

ST305

543

426

426

m128300

8

m130922

97

m131618

12

24





## 5.0 PARTS LIST

## 5.1 D350-578-011/-013/-015/-017/-021 BEARPAW INSTALLATION

| Qty<br>-011 | Qty<br>-013 | Qty<br>-015 | Qty<br>-017 | Qty<br>-021 | Qty<br>-031 | Part Number   | Description                   |
|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------------------------|
| X           |             |             |             |             |             | D350-578-011  | BEARPAW INSTALLATION          |
|             | X           |             |             |             |             | D350-578-013  | BEARPAW INSTALLATION          |
|             |             | X           |             |             |             | D350-578-015  | BEARPAW INSTALLATION          |
|             |             |             | X           |             |             | D350-578-017  | BEARPAW INSTALLATION          |
|             |             |             |             | X           |             | D350-578-021  | BEARPAW INSTALLATION          |
|             |             |             |             |             | X           | D350-578-031  | WEARPLATE KIT                 |
| 2           |             |             |             |             |             | D2432F        | Bearpaw                       |
|             |             | 2           |             |             |             | D2432-3       | Bearpaw                       |
| 12          | 12          | 12          | 12          | 12          |             | D2529         | Washer                        |
|             |             |             |             | 2           |             | D2672F        | Bearpaw                       |
| 12          | 12          | 12          | 12          | 12          |             | D3601-1       | Radius Block (Replaces D2274) |
|             |             |             |             |             | 2           | D3859-041     | Wearplate                     |
| 6           | 6           | 6           | 6           | 6           |             | D4011-1       | Clamp (Replaces D2438)        |
| 6           | 6           | 6           | 6           | 6           |             | D4012-1       | Cushion (Replaces D2182B050)  |
|             | 2           |             |             |             |             | D4297-1       | Bearpaw                       |
|             |             |             | 2           |             |             | D4297-3       | Bearpaw                       |
| 12          | 12          |             |             | 12          | 12          | AN4-16A       | Bolt                          |
|             |             | 12          | 12          |             | 12          | AN4-17A       | Bolt                          |
| 24          | 24          | 24          | 24          | 24          | 24          | NAS1149D0463J | Washer                        |
| 12          | 12          | 12          | 12          | 12          | 12          | MS21042L4     | Nut (or MS21042-4)            |

## 5.2 D350-578-111/-113/-115/-117/-121 BEARPAW INSTALLATION

| Qty<br>-111 | Qty<br>-113 | Qty<br>-115 | Qty<br>-117 | Qty<br>-121 | Part Number  | Description          |
|-------------|-------------|-------------|-------------|-------------|--------------|----------------------|
| X           |             |             |             |             | D350-578-111 | BEARPAW INSTALLATION |
|             | X           |             |             |             | D350-578-113 | BEARPAW INSTALLATION |
|             |             | X           |             |             | D350-578-115 | BEARPAW INSTALLATION |
|             |             |             | X           |             | D350-578-117 | BEARPAW INSTALLATION |
|             |             |             |             | X           | D350-578-121 | BEARPAW INSTALLATION |
| 1           |             |             |             |             | D350-578-011 | Bearpaw Installation |
|             | 1           |             |             |             | D350-578-013 | Bearpaw Installation |
|             |             | 1           |             |             | D350-578-015 | Bearpaw Installation |
|             |             |             | 1           |             | D350-578-017 | Bearpaw Installation |
|             |             |             |             | 1           | D350-578-021 | Bearpaw Installation |
| 1           | 1           | 1           | 1           | 1           | D350-578-031 | Wearplate Kit        |



# Work Order ID 131752

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Item ID: D350-578-031

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Item Name: Bearpaw Wearplate Installation

Stop

**\*NS2\***

Start Date: 4/16/15 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 4/20/15 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals:

Process Plan: ML5

Date: 1504-22

Tooling:

Date:

Run

Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

| Sequence ID/<br>Work Center ID | Operation<br>Description                                        | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|-----------------------------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| <b>Draw Nbr</b>                | <b>Revision Nbr</b>                                             |                      |         |        |              |               |               |                  |                |
| D350-578                       | H                                                               |                      |         |        |              |               |               |                  |                |
| 100                            | Document Control                                                | 0.00                 |         |        |              |               |               |                  |                |
| <b>*100*</b>                   | DOCUMENT CONTROL                                                |                      |         |        |              |               |               |                  |                |
| DC                             | Memo                                                            | 0.00                 |         |        |              |               |               |                  |                |
| Doc.Control -USB or Paperwork  | Photocopy bluefile and type labels per PPP D350-578-031 CHG 003 |                      |         |        |              |               |               |                  |                |
| 105                            | Pick Kit                                                        | 0.00                 |         |        |              |               |               |                  |                |
| <b>*105*</b>                   |                                                                 |                      |         |        |              |               |               |                  |                |
| Packaging                      | Memo                                                            | 0.00                 |         |        |              |               |               |                  |                |
| Packaging                      |                                                                 |                      |         |        |              |               |               |                  |                |
| 110                            | QC4- 100% Inspect kits for completeness                         | 0.00                 |         |        |              |               |               |                  |                |
| <b>*110*</b>                   |                                                                 |                      |         |        |              |               |               |                  |                |
| QC                             | Memo                                                            | 0.00                 |         |        |              |               |               |                  |                |
| Quality Control                |                                                                 |                      |         |        |              |               |               |                  |                |

ML5 1504-27

2

DAB  
27  
5-30

2

